

Endosulfan sulfate
1031-07-8 | DTXSID3037541

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.81	0.55	0.81	0.54	0.71	0.61

Model Results

Predicted value: 9310 L/kg

Global applicability domain: Inside

Local applicability domain index: 3.22e-01

Confidence level: 7.14e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Endosulfan</div> <div>Measured: 12900</div> <div>Predicted: 9910</div>	<div>Image not found</div> <div>Endosulfan I</div> <div>Measured: 12900</div> <div>Predicted: 9910</div>	<div>Image not found</div> <div>Chlorendic acid</div> <div>Measured: 617</div> <div>Predicted: 774</div>
<div>Image not found</div> <div>Heptachlor epoxide</div> <div>Measured: 10500</div> <div>Predicted: 14000</div>	<div>Image not found</div> <div>Chlordane</div> <div>Measured: 60300</div> <div>Predicted: 47000</div>	<div>Image not found</div> <div>Heptachlor</div> <div>Measured: 24000</div> <div>Predicted: 25300</div>